Amendments to the Specification:

Please delete the current title and substitute the new title as shown below:

POLYMER COMPOSITIONS BASED ON ALKOXYSILANE-TERMINATED POLYMERS WITH ADJUSTABLE CURE RATE

On page 1, below the title, insert the following:

CROSS-REFERENCE TO RELATED APPLICATIONS

This application claims the benefit of German Application No. 10237271.3, filed August 14, 2002, and PCT Application No. PCT/EP03/08782, filed August 7, 2003.

BACKGROUND OF THE INVENTION

1. Field of the Invention

Please insert the following subheading on page 1, prior to the second full paragraph, as shown below:

2. Description of the Related Art

Please insert the following subheading on page 6, prior to the second full paragraph, as shown below:

SUMMARY OF THE INVENTION

Please insert the following subheading on page 6, prior to the third full paragraph, as shown below:

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS

Please amend the paragraph beginning on page 18, at line 25, as shown below:

Example 1a

400 g (50.0 mmol) of a polypropylene glycol having an average molecular weight of ~~8 000~~ 8,000 g/mol are introduced as an initial charge, dewatered in vacuo at 100°C for 1 h and polymerized with 5.5 g (25 mmol) of isophorone diisocyanate at 100°C over the course of 60 minutes. The OH-terminated polyurethane prepolymer obtained is subsequently cooled to 60°C, admixed with 9.8 g (110 mmol) of isocyanatomethyl-trimethoxysilane and stirred for 60 minutes until the IR spectrum no longer contains an isocyanate band. This gives a clear, transparent polymer having a viscosity of 85 Pas at 20°C.

Please amend the paragraph beginning on page 19, at line 11, as shown below:

Example 1b

400 g (50.0 mmol) of a polypropylene glycol having an average molecular weight of ~~8 000~~ 8,000 g/mol are introduced as an initial charge, dewatered in vacuo at 100°C for 1 h and polymerized with 5.5 g (25 mmol) of isophorone diisocyanate at 100°C over the course of 60 minutes. The OH-terminated polyurethane prepolymer obtained is subsequently cooled to 60°C, admixed with 8.9 g (55 mmol) of isocyanatomethyl-methyldimethoxysilane and stirred for 60 minutes until the IR spectrum no longer contains an isocyanate band. This gives a clear, transparent polymer having a viscosity of 77 Pas at 20°C.

Please amend the paragraph beginning on page 19, at line 35, as shown below:

Example 2

500 g (11.1 mmol) of α,ω-(3-aminopropyl)polydimethylsiloxane having an average molecular weight of ~~45 000~~ 45,000 g/mol are heated to 80°C in a heatable laboratory planetary mixer with vacuum pump and are baked in vacuo for 0.5 h. Subsequently 3.9 g (22.2 mmol) of isocyanatomethyl-trimethoxysilane are added at 80°C and the mixture is stirred further for one hour. The complete reaction of the silane is monitored by means of IR spectroscopy with reference to the NCO band.

Please amend the paragraph beginning on page 20, at line 19, as shown below:

Example 3

400 g (50.0 mmol) of a polypropylene glycol having an average molecular weight of ~~8 000~~ 8,000 g/mol are introduced as an initial charge, dewatered at 100°C in vacuo for 1 h, admixed with 19.5 g (110 mmol) of isocyanatomethyl-trimethoxysilane and stirred for 60 minutes until there is no longer an isocyanate band in the IR spectrum. This gives a clear, transparent polymer having a viscosity of 8.5 Pas.